

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S44	2	"20030013410".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 06:59
S45	30	(repeater near3 antenna) with (RSSI (signal near2 noise) (signal near2 strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 07:11
S46	10	(repeater near3 antenna) same (measur\$5 dtermin\$5) near3 (RSSI (signal near2 noise) (signal near2 strength) SNR CNR (carrier near3 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 07:36
S47	4	S46 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 07:14
S48	418	antenna same (sweep\$3 cover\$3) same (measur\$5 calculat\$3) same (measur\$5 dtermin\$5) same (RSSI (signal near2 noise) (signal near2 strength) SNR CNR (carrier near3 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 07:49
S49	456	antenna same (sweep\$3 cover\$3) same (measur\$5 calculat\$3 dtermin\$5) same (RSSI (signal near2 noise) (signal near2 strength) SNR CNR (carrier near3 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 07:49
S50	124	repeater near5 (repeating repeat re\$1transmit\$4) same (RSSI (signal near2 noise) (signal near2 strength) SNR CNR (carrier near3 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:02
S51	39	repeater near5 (repeating repeat re\$1transmit\$4) same (RSSI (signal near2 noise) (signal near2 strength) SNR CNR (carrier near3 ratio)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:09

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S52	279373	repeater near5 measur\$5 (RSSI (signal near2 noise) (signal near2 strength) SNR CNR (carrier near3 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:09
S53	51	repeater near5 measur\$5 near5 (RSSI (signal near2 noise) (signal near2 strength) SNR CNR (carrier near3 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:10
S54	24	S53 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:10
S55	4	("5133081"   "5479400"   "6031455"   "6556325").PN. OR ("6941137").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 08:17
S56	33571	repeater near3 receiv\$3 (signal channel "frequency channels") near5 ("base stations" ((plurality many multiple) near4 (base near2 station)) )	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 08:20
S57	55827	repeater near3 receiv\$3 (signal channel "frequency channels") near5 ("base stations" ((plurality many multiple) near4 (base near2 station)) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:21
S58	47036	repeater near3 receiv\$3 (signal channel "frequency channels") near3 ("base stations" ((plurality many multiple) near4 (base near2 station)) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:21
S59	21843	repeater near3 receiv\$3 (signal channel "frequency channels") near3 ("base stations" ((plurality many multiple) near4 (base near2 station)) ) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:22
S60	91	repeater near3 receiv\$3 near2 (signal channel "frequency channels") near5 ("base stations" ((plurality many multiple) near4 (base near2 station)) ) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:46

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S61	86	S60 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:23
S62	82	S61 not S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:34
S63	86	("20020132600" "20020187812" "20020187813" "20030032453" "20030124976" "20030143948" "20030162550" "20030220109" "20030222818" "20040146013" "20040157645" "20040203706" "20050068231" "20050170832" "5293172" "5534872" "5628052" "5812935" "5907794" "5970061" "6005530" "6005884" "6006075" "6035218" "6108323" "6433737" "6515635" "6567460" "6600918" "6600934" "6609012" "6611695" "6697642" "6731905" "6748212" "6751480" "6778809" "6782277" "6795018" "6799024" "6801790" "6816732" "6834198").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:11
S64	106	repeater with (hand\$1off hand\$1over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:48
S65	1	wo-9631078-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:27
S66	2	wo-9612380-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:28
S67	2	wo-9708854-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:29

## EAST Search History

S68	0	GB-2253324.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:30
S69	1	GB-2253324-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:30
S70	4	"6907244".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:30
S71	29	repeater near3 receiv\$3 near2 (signal channel "frequency channels") near5 ("base stations" ((plurality many multiple) near4 (base near2 station)) ) and "455"/9, 11.1,436.cc1s.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:47
S72	7	S64 and 455/436,438,439.cc1s.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:49
S73	128	repeater and 455/436,438,439.cc1s.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:49
S74	128	S73 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:49
S75	121	S74 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:50

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S76	38	repeater near5 receiv\$3 near5 (signals channel) near7 (interval increment angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:21
S77	5720824	"phased array antenna" receiv\$3 (signal channel) with (interval increment rotat\$3) and "343"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:23
S78	2697	"phased array antenna" near3 receiv\$3 (signal channel) with (interval increment rotat\$3) and "343"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:23
S79	1336	"phased array antenna" near3 receiv\$3 (signal channel) near3 (interval increment rotat\$3) and "343"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:23
S80	0	"phased array antenna" near3 receiv\$3 near3 (signal channel) with (interval increment rotat\$3) and "343"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:26
S81	2	"phased array antenna" with receiv\$3 with (signal channel) with (interval increment rotat\$3) and "343"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:28
S82	126	"phased array antenna" with receiv\$3 with (signal channel) and "343"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:29